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Order from OTS or SI A \$1.10

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DESCRIPTORS: \*Pyridines, Chemical reactions,  
\*Ketones, \*Benzils, Carboxylic acids, Azoles, Amines

When alpha-aminopyridine is heated with benzyl at a  
temperature of 165-225°, alpha-aminopyridine reacts  
in the tautomeric pyridonimido form. The primary  
reaction product is 2,3-diphenyl-2,3-dihydroxy-2,3-  
dihydropyrimidazole, which in the course of the reaction  
undergoes pinacolyl rearrangement, forming 2,2-  
diphenyl-3-oxo-2,3-dihydropyrimidazole. The 2,3-  
diphenyl-3-oxo-2,3-dihydropyrimidazole compound for  
(Chemistry--Organic, TT, v. 9, no. 5) (over)

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DESCRIPTORS: Heart, \*Stimulation, \*Vagus nerve

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DESCRIPTORS: \*Chemical engineering, \*Fluidized  
solids, Particles, Volume, Mathematical prediction.

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DESCRIPTORS: *Fluidized solids.		
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